TRUTH HAND-FORGED TOOLS

COWDEN TRUTH TOOLS

CATALOGUE No. 36

1928

TRUTH TOOL CO.

MANKATO, MINNESOTA

POST CARD

This Side for Address

Place a
Stamp
Here

TRUTH TOOL COMPANY

Mankato,

Minnesota

Please fill my order for the following tools and ship at once parcel post C. O. D. Postage Prepaid.

PRICE

_____

_____

_____

_____

Name.....

Street.....

City.....

Please write name and address distinctly.

State.....

Catalog No. 36, 1928

DETACH HERE

DETACH HERE

of this book for your convenience in sending mail orders. All orders are shipped C. O. D. Postage charges prepaid.

WE PAY

Postage and C. O. D. charges to destination on all orders over $1.00.

The only expense to customer is the small fee charged by the Government to cover sending collection back to us.

All orders are shipped same day received. On orders for less than $1.00 please include remittance with your order or pay salesman.

TRUTH TOOL COMPANY
Mankato, Minnesota

COWDEN TRUTH TOOLS

"He Serves Most, Who Serves Best"

ABOUT 30 years ago, "SHORTY," as Mr. A. E. Cowden was commonly known, was running a blacksmith shop in a little South Dakota village.

That was before the time of automobiles, and every once in a while somebody needed a chisel or a punch, and as is quite natural made their wants known to "SHORTY." Little did Mr. Cowden dream those chisels and punches were to be the foundation of a country wide business, but, right there, the TRUTH TOOL COMPANY was really born. Then came the Automobile, and the need for more Special Tools, which gradually crowded out the horse shoeing business and the TRUTH TOOL COMPANY into larger quarters.

Now a word about the name "TRUTH." There's a funny side to that too. As the fame of "Cowden's Tools" spread, more frequent became the calls from Steel Salesmen, and Mr. Cowden says: "I used to lie awake nights wondering why Salesmen had to tell things that were untrue while trying to sell their products. (Referring to Steel Salesmen of that time). The more I thought about it, the more that one word

"TRUTH" appealed to me. One night I awakened Mrs. Cowden and told her we were going to tell the Truth about our tools, so why not call it the TRUTH TOOL COMPANY and so it is. From that day to the present, we have tried religiously, to live up to our name, and have on our books, thousands upon thousands of satisfied customers, so we say "He Serves Most, Who Serves Best."

A WORD ABOUT TRUTH TOOLS

New tools are added to the TRUTH line, only after suggestions from mechanic customers have been carefully studied, a tool made and tested out in a Garage by an automobile mechanic. Right there it is either ok'd or junked.

Years of experience have taught us much about the "Tool Game," yet we are constantly on the alert, and still learning how to improve TRUTH TOOLS.

We make no claims about using the highest quality of tool steel, for in view of new discoveries made in the last few years, such a claim would be vague and indefinite.

Tremendous improvements have been made in both the manufacture and heat treatment of high alloy tool steels. Con-

sequently the successful tool maker now-a-days is obliged to use extreme care in selecting the proper steel for each individual purpose. Also he uses modern scientific equipment and methods of heat treating each tool. This is what we claim to do and buy our steel in car lots, from the largest mills in the country.

"We did not gain the summit,
by pulling others down, but
by carefully stepping over them."

Truth Tools Must Give You Service

READ THE GUARANTEE—IT PROTECTS YOUR INVESTMENT. Every TRUTH TOOL is unconditionally guaranteed.

Any TRUTH TOOL found to be defective will be replaced immediately without charge or argument.

TRUTH TOOLS will be redressed or reconditioned free of charge at any time.

SEND TOOLS FOR REPLACEMENT OR RECONDITIONING DIRECT TO US BY INSURED PARCEL POST.

TRUTH TOOL COMPANY
Mankato, Minnesota

Very Important

Under no consideration will our salesmen be permitted to pick up tools for replacement or reconditioning, due to the fact that salesmen sometimes get careless and the best of them make mistakes. (We all do). Again, there are certain unscrupulous peddlers who represent themselves as Truth Men, who pick up tools, have them redressed and sell them as they go along, and you, Mr. Customer, wonder why your tools don't come back. Sending your Truth Tools to the Truth Tool Company, Mankato, Minnesota, direct by insured mail, eliminates any chance of loss and saves time. That's something you and we are both interested in.

We always have a friendly interest in our customers, and shall always welcome every opportunity YOU may give us to demonstrate that interest by a ready willingness to be of service.

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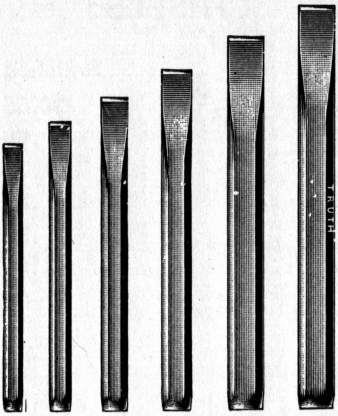
COLD CHISELS



Made from high grade tool steel, octagon shape, either polished over-all or unpolished. Latter have polished bits. Each chisel hand drawn, tempered and tested individually.

Sold Singly

Size		Polished	Unpolished
1/4 Inch.	Postpaid	$0.55	$0.30
5/16 Inch.	"	.60	.35
3/8 Inch.	"	.70	.45
1/2 Inch.	"	.80	.55
5/8 Inch.	"	.90	.65
3/4 Inch.	"	1.00	.75

Sold in Kits

Kit No. 1, Polished.	Postpaid	$3.50
Kit No. 2, Unpolished.	"	2.65

CAPE, ROUND NOSE, DIAMOND POINT CHISELS

Size		Polished	Unpolished
1/4 Inch.	Postpaid	$0.55	$0.30
5/16 Inch.	"	.60	.35
3/8 Inch.	"	.70	.45
1/2 Inch.	"	.80	.55
5/8 Inch.	"	.90	.65
3/4 Inch.	"	1.00	.75

Above chisels are octagon shape. Polished or unpolished.

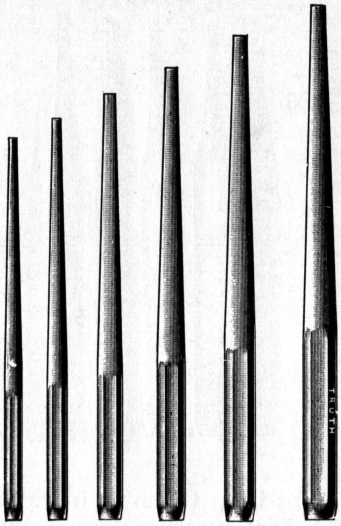
OIL GROOVE CHISELS

Size		Polished	Unpolished
5/16 Inch.	Postpaid	$0.55	$0.35
3/8 Inch.	"	.60	.45
1/2 Inch.	"	.70	.55

EXTRA LENGTH COLD CHISELS

Size		Polished	Unpolished
3/4x10 Inch.	Postpaid	$1.45	$1.00
3/4x12 Inch.	"	1.70	1.35
3/4x16 Inch.	"	2.10	1.75
3/4x20 Inch.	"	2.60	2.00
3/4x24 Inch.	"	3.10	2.50

TAPER PUNCHES



Made of same high grade of tool steel as chisels. Individually hand forged; no turning lathe used. Absolutely the strongest punch you can buy. Either polished or unpolished.

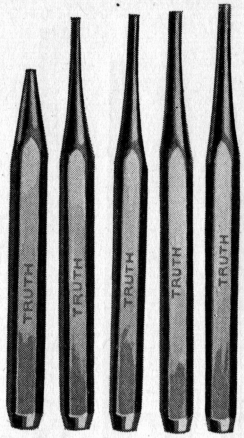
Sold Singly

Size		Polished	Unpolished
1/4 Inch.	Postpaid	$0.45	$0.35
5/16 Inch.	"	.50	.40
3/8 Inch.	"	.60	.50
1/2 Inch.	"	.70	.60
5/8 Inch.	"	.80	.70
3/4 Inch.	"	.90	.80

Sold in Kits

Kit No. 3, Polished.	Postpaid	$3.50
Kit No. 3, Unpolished.	"	2.90

PIN PUNCHES



Great care has been taken in manufacturing these pin punches. Pin punches are generally put to abusive use on frozen pins. A starter punch goes with the set; it is made with a short, quick taper. This will start any frozen pin up to ¼ inch in size. Starter punch is excellent insurance for your pin punches.

Sold Singly

Starter Punches.	Postpaid	$0.50
No. 1, Pin Punches.	"	.50
No. 2, Pin Punches.	"	.50
No. 3, Pin Punches.	"	.50
No. 4, Pin Punches.	"	.50

Sold in Kits

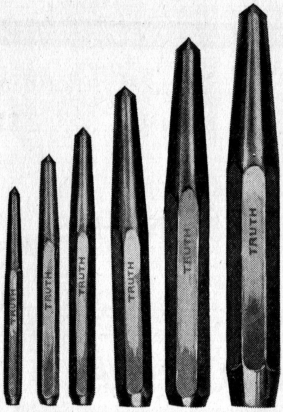
Kit No. 4, Five Punches in Kit. Postpaid.....$2.25

SPECIAL GARAGE TOOLS

COWDEN TRUTH TOOLS

MANKATO MINNESOTA

CENTER PUNCHES



Sold Singly

Size	Postpaid
1/4 Inch	$0.30
5/16 Inch	.30
3/8 Inch	.35
1/2 Inch	.45
5/8 Inch	.50
3/4 Inch	.60

Kit No. 5, Six Center Punches in Kit. Postpaid $2.50

ASSORTED SPECIAL KIT NO. 6

Size	Postpaid Polished	Postpaid Unpolished
3/8 Inch Cape Chisels	$0.70	$0.45
3/8 Inch Diamond Point Chisels	.70	.45
3/8 Inch Round Nose Chisels	.70	.45
3/8 Inch Oil Groove Chisels	.60	.45
3/8 Inch Key Drift Punches	.60	.40
Cam Lifters	.45	.45

Sold in Kits

Six Tools, Polished, in Kit.	Postpaid	$3.25
Six Tools, Unpolished, in Kit.	"	2.25

ASSEMBLING PUNCHES

Polished Over-all

Size		
5/8x14 Inch.	Postpaid	$1.15
1/2x10 Inch.	"	.90

UPHOLSTERING PUNCHES

Size		
1/4 Inch.	Postpaid	$0.45

KEY DRIFT PUNCHES

Unpolished Only

Size		
5/16 Inch.	Postpaid	$0.35
3/8 Inch.	"	.40
1/2 Inch.	"	.45

EXTRA LENGTH PUNCHES

Size		Polished	Unpolished
3/4x12 Inch.	Postpaid	$1.70	$1.35
3/4x16 Inch.	"	2.10	1.75

RIVET SHEARERS

Size		Polished	Unpolished
3/4x10 Inch.	Postpaid	$1.60	$1.30
3/4x14 Inch.	"	1.85	1.60

CAM LIFTERS

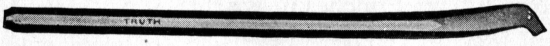
Polished Only

5/16x6 Inch. Postpaid.....$0.45

CLAW BARS

Size		Polished	Unpolished
5/16x6 Inch.	Postpaid	$0.75	$0.40
1/2x14 Inch.	"	2.00	1.35
5/8x24 Inch.	"	2.75	2.00
3/4x30 Inch.	"	4.00	3.00

BUICK CAGE PUNCH OR FORD RACE PUNCH

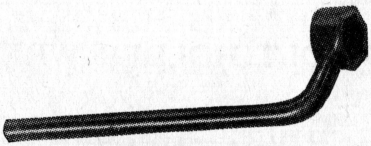


Made specially for Buick cages and for races in the front wheels of Fords. Polished over-all.

Size

1/2 Inch. Postpaid.....$0.85
5/8 Inch. " 1.00

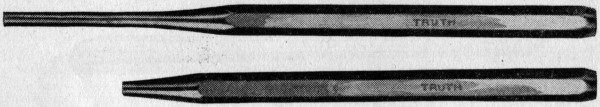
FORD BOLT HOLDER



Holds head bolts when removing nuts from bolts that hold motor to crank case.

Price, Postpaid.....$1.00

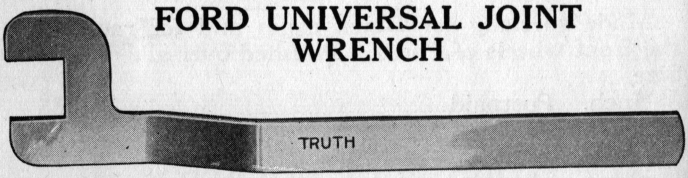
FORD UNIVERSAL PIN PUNCH SET



Many times universal pins are frozen to the extent that very few punches will drive them out without bending or breaking; however, a strong starter punch will generally start them and the long punch will follow through without being damaged. This universal set consisting of starter punch and pin punch will take care of the larger percentage of universal pins.

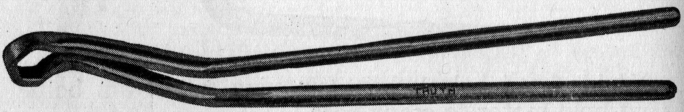
Starter Punches	Postpaid	**$0.75**
Pin Punches	"	**.75**
Kit No. 7, Two Punches in Kit	"	**1.40**

FORD UNIVERSAL JOINT WRENCH



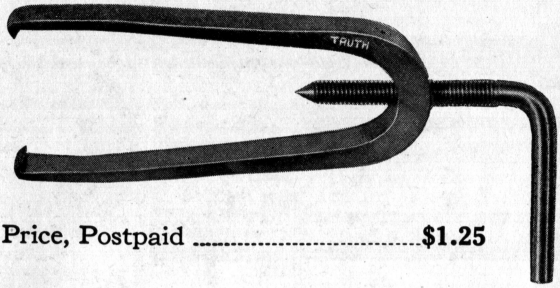
Price, Postpaid.....**$1.05**

FORD BOLT HOLDER WRENCH



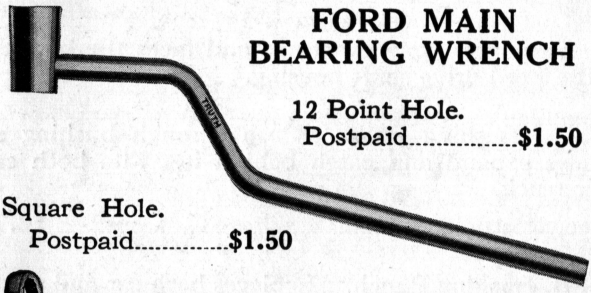
Price, Postpaid.....**$0.50**

FORD GREASE RETAINER CAP PULLER



Price, Postpaid $1.25

FORD MAIN BEARING WRENCH



12 Point Hole.
Postpaid.....$1.50

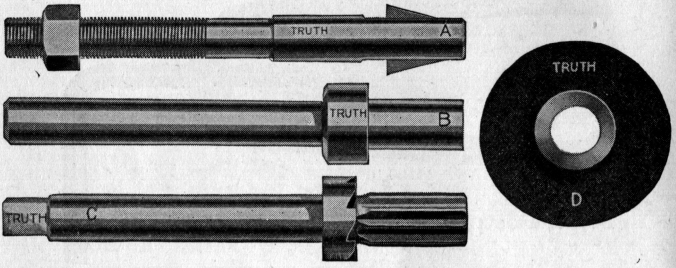
Square Hole.
Postpaid.....$1.50

FORD FLY WHEEL CAP SCREW WRENCH—12 POINT

Designed to get fly wheel cap screw without removing motor. It does the work and from the sales, are lead to believe it is almost a universal Ford tool. Also a dandy Lincoln head bolt wrench.

Price, Postpaid.....$1.75

FORD BABBITT BUSHING SET



Removes, replaces, reams and faces the bushing in the Ford drive shaft housing.

No. A, Bushing Puller. Push through bushing so jaws expand and catch behind it. Fits both car or truck.

Price, Postpaid.....**$2.75**

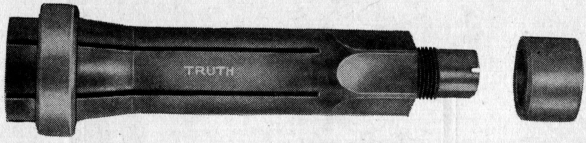
No. B, Bushing Punch. Replaces both car and truck bushings.

Price, Postpaid.....**$1.25**

No. C, Bushing Reamer and Miller. Made from extremely high grade steel, tempered and ground. Collar D acts as guide in holding reamer in perfect alignment.

Price, Car Size.....	Postpaid	**$ 5.00**
Price, Truck Size.....	"	**6.00**
Set of Three Tools, Car Size.....	"	**8.50**
Set of Three Tools, Truck Size.....	"	**9.50**
Complete Set, Car and Truck Sizes....	"	**14.50**

FORD HYATT SLEEVE TOOL

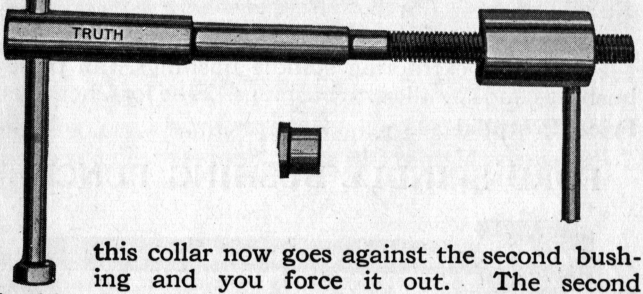


Removes and replaces Hyatt sleeve on drive shaft. When replacing sleeve the collar should be used between hexagon nut and sleeve. Oil should always be used freely on screw of this tool when pulling and replacing sleeves.

Price, Postpaid.....**$6.00**

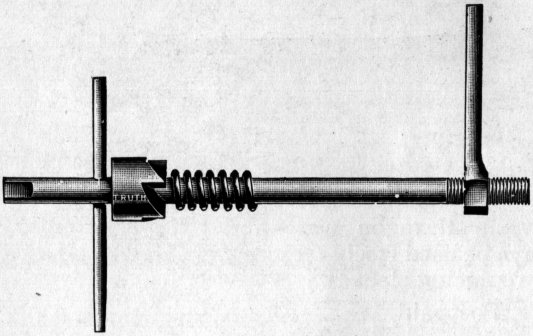
FORD PISTON BUSHING TOOL

This tool removes and replaces piston bushings in a few moments time. It will never harm the piston. For removing the bushing, piston is placed with head end down inside of the clamp and clamp held in vise; screw is now run thru the first bushing and the collar is inserted on end of screw; the shoulder of



this collar now goes against the second bushing and you force it out. The second bushing is removed by simply reversing the piston. To replace bushing place piston over end of clamp opposite screw, place collar on end of screw again with shoulder against bushing and simply force bushing into piston. Price, Postpaid.....**$2.00**

FORD SPINDLE BUSHING MILL



Spindle bushings should be faced. This tool will do the job quickly and effectively. Extra miller may be bought separately.

Price. Postpaid.....$2.75
Extra Miller. " 1.00

FORD BUSHING EXTRACTOR

Perfect for extracting spindle bushings, fan pulley bushings and spindle arm bushings. Fine for Chevrolet.

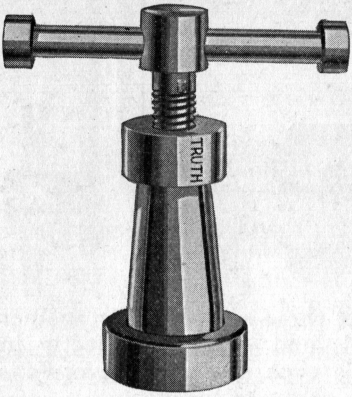
Price, Postpaid.....$1.50

FORD SPINDLE BUSHING PUNCH

This punch will enable you to replace spindle bushings quickly and without battering them. Leaves bushing in perfect condition to be milled.

Price, Postpaid.....$0.75

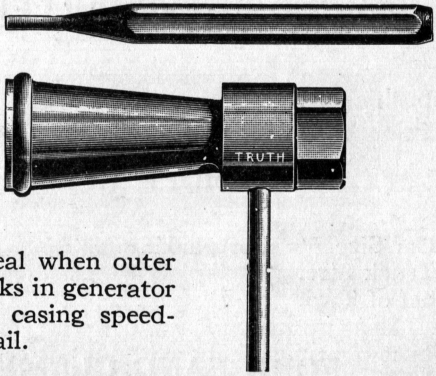
FORD INNER GENERATOR RACE PULLER



Pulls the part of race which sticks in generator shaft.

Price, Postpaid.....**$2.50**

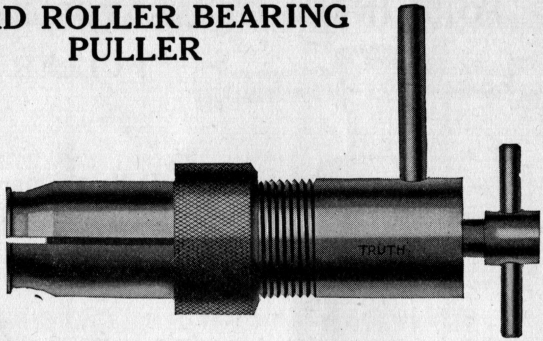
FORD OUTER GENERATOR RACE PULLER



This tool is ideal when outer casing of race sticks in generator cover. Removes casing speedily and without fail.

Price with Punch, Postpaid.....**$2.75**
Set of Two Tools, " **5.00**

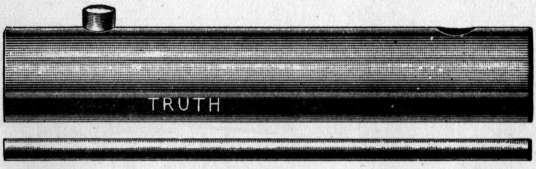
FORD ROLLER BEARING PULLER



Made in two parts; as these are screwed together the flanged end expands and it holds perfectly in the roller bearing. This type of puller never fails to pull the bearing either on car or truck.

Car Size.	Postpaid	$2.00
Truck Size.	"	3.00

FORD REAR AXLE HOUSING SLEEVE PULLERS

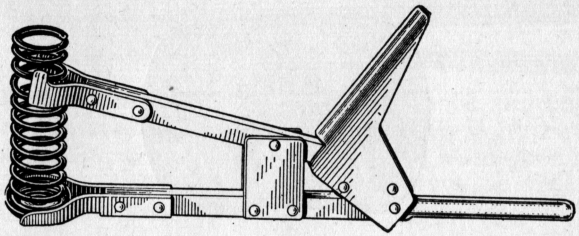


Car Size.	Postpaid	$3.90
Truck Size.	"	4.20
Set of Two.	"	7.85

FORD BAND CLAMP TOOL

Price, Postpaid $0.60

FORD VALVE SPRING COMPRESSOR

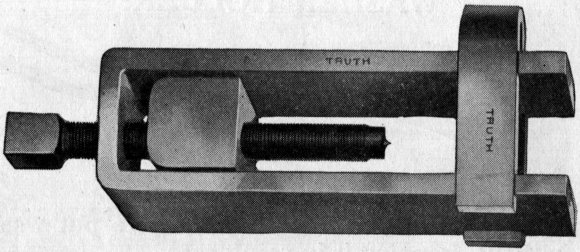


Jaws Open and Ready to Compress

Valve spring compressors are rapidly taking the place of valve lifters. This tool is so designed that all the valves and valve springs can quickly and easily be removed and replaced without removing the carburetor or manifold. Weak or broken valve springs may easily be replaced without removing the head of motor.

Price, Postpaid.....**$1.60**

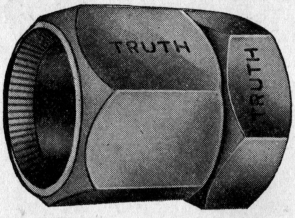
FORD PERCH REMOVER



Yoke made of 3/8 x2 1/2 inch steel. Tool has a 5/8 inch screw with a 2 inch screw block. Practically indestructible.

Price, Postpaid.....**$5.00**

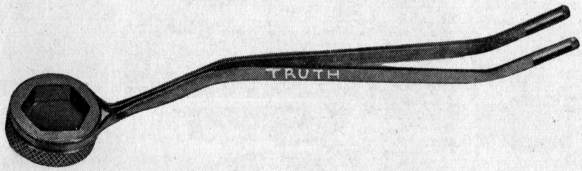
FORD CAM SHAFT NUT TIGHTENER



To tighten cam shaft nut remove the timer; place the tool on the shaft with the corrugated opening to meet the collar on cam shaft nut; screw up the attached nut on tool to force the corrugated portion against cam shaft nut. When screwed up tight, place wrench on body of tool and screw nut up solid. This tool is a real time saver as it does the job without removing radiator or the timing gear cover.

Price, Postpaid.....**$1.60**

FORD TRANSMISSION NUT AND WASHER HOLDER

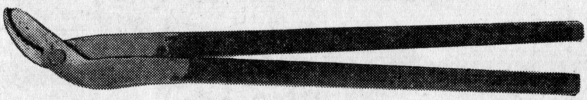


Slotted end of this tool allows you to put washer on without dropping it in crank case.

By placing some hard oil in wrench end the nut will stick and you start same without ever dropping burr in crank case.

Price, Postpaid.....**$1.00**

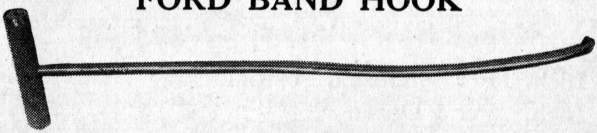
FORD BAND SHEARS



This tool in connection with band hook and hacksaw will enable mechanics to replace Ford bands from old type to new in 20 minutes. Also good for cutting strap iron when unloading cars, as well as brake lining, etc.

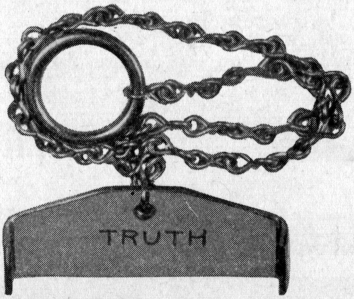
Price, Postpaid.....**$3.50**

FORD BAND HOOK



When replacing new type bands this tool will reach in, engage in hole of band, enabling you to pull it around in place. Price, Postpaid.....**$0.60**

FORD BAND HOLDER



Chain is attached so mechanic can put ring on finger and not lose tool in crank case.

Price, Postpaid.....**$0.50**

HACK SAW

All steel frame; to work in tight places. Excellent for cutting low speed shaft on Fords.

Large Size, with 10 Inch Blade, Postpaid **$1.25**
Midget, with 6 Inch Blade. " **1.00**

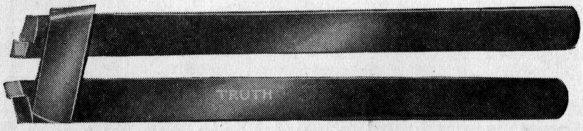
Hack Saw Blades, Large Size

10 Inch. Per ½ Dozen, Postpaid **$0.40**
10 Inch. Per 1 Dozen " ..... **.75**
10 Inch. Per ½ Gross " **3.75**
10 Inch. Per 1 Gross " **7.25**

Hack Saw Blades, Midget Size

6 Inch. Per ½ Dozen, Postpaid **$0.35**
6 Inch. Per 1 Dozen " ..... **.60**

PISTON PIN PULLER



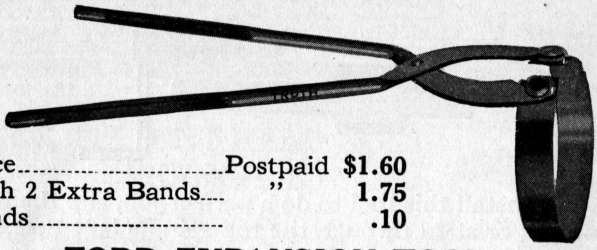
Price, Postpaid **$1.50**

SPECIAL GARAGE TOOLS

COWDEN TRUTH TOOLS

MANKATO MINNESOTA

RING COMPRESSOR



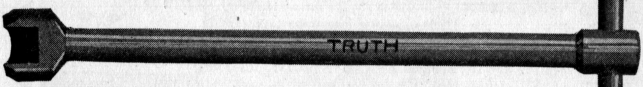
Price	Postpaid	$1.60
With 2 Extra Bands	"	1.75
Bands		.10

FORD EXPANSION TOOL

This tool releases the pressure on wrist pin and enables a mechanic with the aid of the wrist pin wrench and ring compressor, to replace a connecting rod in less than 30 minutes. Price, Postpaid $0.60

FORD WRIST PIN WRENCH

This tool removes cap screw on wrist pin end of connecting rod. On many cap screws an ordinary socket will not operate and this wrench is manufactured especially for the purpose and will always remove any cap screws.



Price, Postpaid.....$1.75

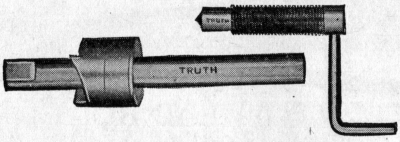
FORD CONNECTION ROD SET

Consists of above three tools with one band.

Price	Postpaid	$3.85
Price, with 3 Bands	"	4.00
Price, with Piston Pin Puller	"	5.40

Also a fine combination for Chevrolet.

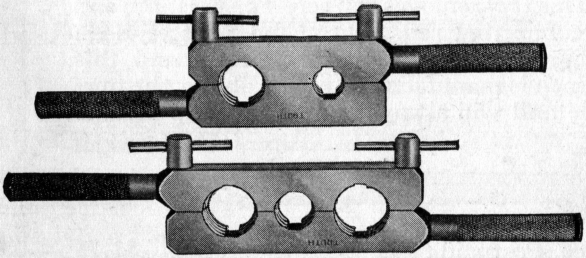
FORD FRONT AXLE MILL



To install this tool to do a perfect job, slip the body of mill or stem through the top spindle bolt hole, and screw the screw portion through the spindle bolt hole at bottom of axle to force the mill up against the surface that you wish to mill off; turn the tool with any wrench that will fit the flatted end of the spindle and you will do the job as well as it could be done with a machine.

Price	Postpaid	**$2.15**
Extra Millers	"	**1.00**

AXLE THREAD RETRACER



Loosen the thumb screw until the tool will slip over the thread. Tighten thumb screw down until the threaded portion of the tool fits into the thread on axle. Use plenty of oil and screw the tool off the axle which will line up the threads perfectly. This tool is made in two sizes: one for Ford service to fit the car and truck; the other comes in three sizes to

fit the different models of cars. Guaranteed to do a perfect job.

Ford Size, 2 Hole—5/8, 7/8 In. ..... Postpaid $3.00
Large Size, 3 Hole—3/4, 1 1/8, 1 In. ..... " 3.50
Per Set ..... " 6.00

BUICK 12 POINT HEAD BOLT WRENCH

Also a splendid wrench for Marmon head bolts and block nuts on Standard Six, Chevrolet motor hanger bolts, Essex and Jewett connection rods, Oakland main bearings, Studebaker head bolts, Ford rim bolts, Borg and Beck clutches and innumerable other jobs on other cars.

Old Style, 12 Point ..... Postpaid $2.25
New Style, 1928 ..... " 2.75

BUICK 12 POINT OFFSET EXHAUST WRENCH

Takes every nut on the exhaust line, also does a fine job on the Chrysler fly wheel case cap screw and other jobs too numerous to mention.

Price, Postpaid $1.25

BUICK BUSHING EXTRACTOR

Same style and construction as Ford size found on page 20.

Price, Postpaid $2.00

BUICK TAPPET LOCK NUT WRENCH

Also a good Nash Tool.

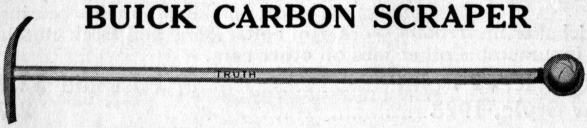
Combination screw driver and wrench to adjust tappets quickly. Comes in two sizes for Buick and Chevrolet.

Price, Postpaid.....$1.60

BUICK ROLLER ASSEMBLY PIN PUSHER AND PULLER

Price, Postpaid.....$1.25

BUICK CARBON SCRAPER



A perfect tool for scraping carbon on motor heads; gets into crevices easily and proves a great time saver.

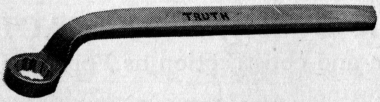
Price, Postpaid.....$0.75

BUICK PISTON BUSHING TOOL

See page 19 for picture of tool.

Price, Postpaid.....$2.00

BUICK STARTER FRAME BOLT WRENCH



Price, Postpaid.....$1.30

SPECIAL GARAGE TOOLS

COWDEN TRUTH TOOLS

MANKATO MINNESOTA

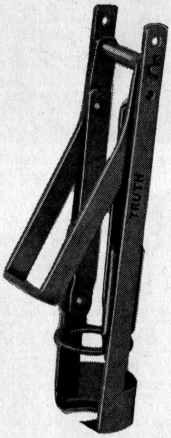
BUICK CAGE LIFTER

Price, Postpaid.....$3.50

BUICK ROCKER ARM LIFTER

Fits all overhead valves.

Price, Postpaid.....$1.00



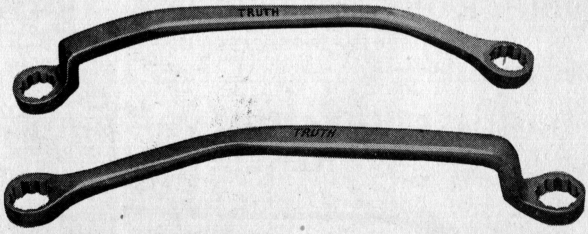
BUICK VALVE SPRING COMPRESSOR

For both Master and Standard, 1926-27-28, and other valves of like type. To compress springs, pull handle down until it automatically locks. The adjusting pin at top is to gauge distance of travel for different springs. All that is required is a punch or screw driver that will reach through spark plug hole to keep valve stem from dropping down.

Price, Postpaid.....$3.50

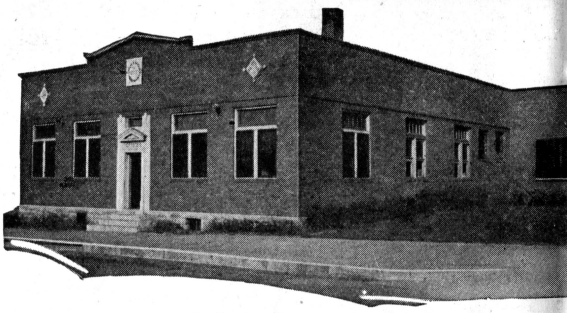
BUICK BLOCK NUT WRENCH SET

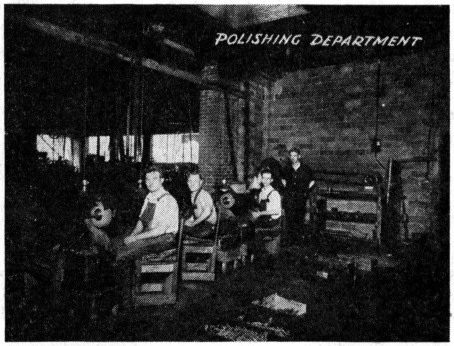
The upper one fits the Standard, and the lower one the Master. When using either Wrench, remove cotter key from Starter Push Rod Pin to get at burr at rear of block.

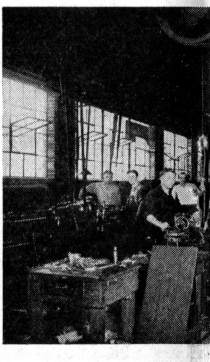


Standard Wrench.....	Postpaid	$2.00
Master Wrench.....	"	2.25
Set of Both Wrenches.....	"	4.00

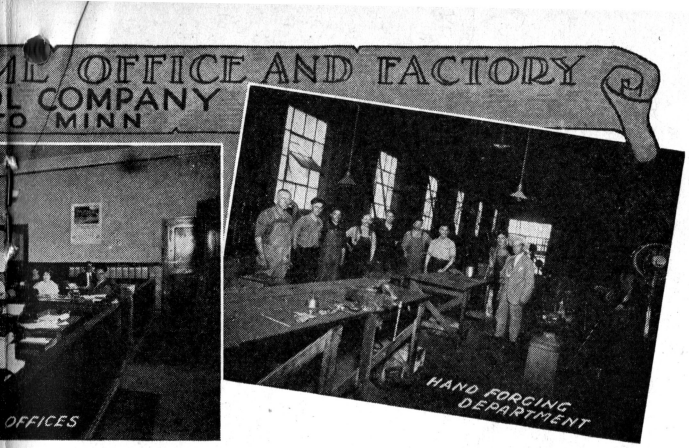
GROUP VIEW OF HON
TRUTH TOO
MANKAT

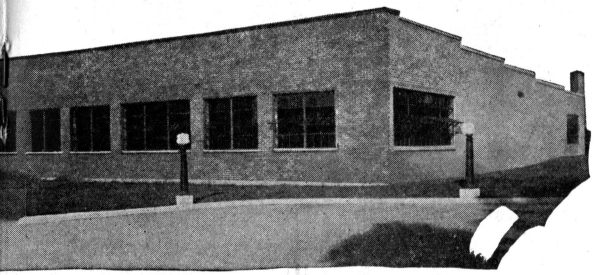


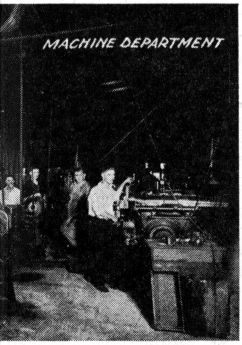


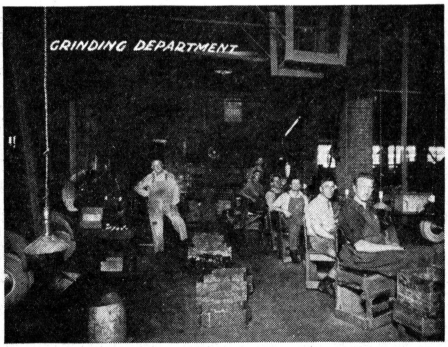


EVERY TOOL BEARING THE REGISTERED NAME "TRUTH" IS
FROM TRUTH SALESMEN. WE DO NOT SELL TO JOBBERS, AN
TWEEN TRUTH TOOL COMPANY AND ANY OTHER MANUFACT



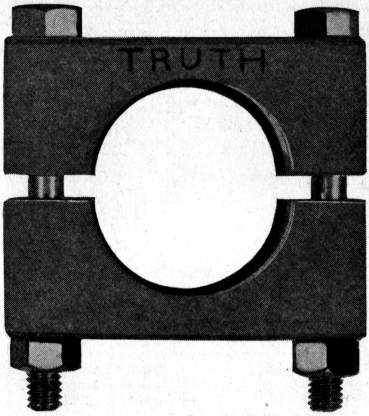






MANUFACTURED IN THIS FACTORY AND CAN BE PURCHASED ONLY
D THERE IS NO CONNECTION — FINANCIAL OR OTHERWISE, BE-
URER OR JOBBER OF SPECIAL TOOLS FOR THE AUTO MECHANIC.

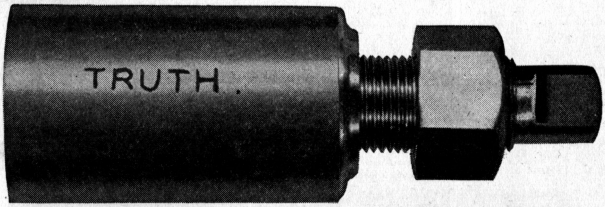
BUICK TIMING GEAR ATTACHMENT



This attachment works in connection with any ordinary gear puller.

Price, Postpaid.....$1.50

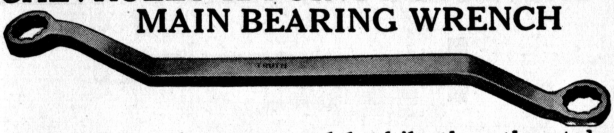
BUICK TIMING GEAR PUSHER



Timing gears should be forced on tight; if not, noise will result. This tool is excellent for the purpose.

Price, Postpaid.....$2.00

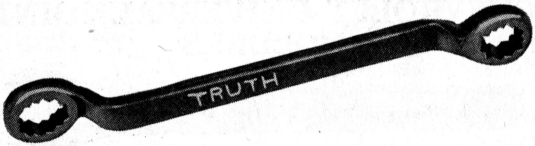
CHEVROLET 12 POINT DOUBLE END MAIN BEARING WRENCH



One end fits the 1923 model while the other takes care of all models from 1924 to the present 1927. One of the fastest sellers in our line.

Double End. Postpaid.....$2.25
Single End. " 1.50

CHEVROLET UNIVERSAL JOINT WRENCH—12 POINT



Fits burrs on all makes of cars in many tight places. Excellent for battery work.

Will furnish six point if preferred.

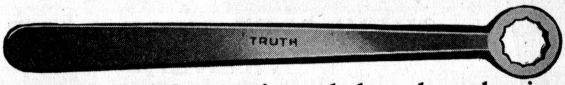
Price, Postpaid.....$1.25

CHEVROLET TAPPET LOCK NUT WRENCH

See page 30 for cut of tool.

Price, Postpaid.....$1.60

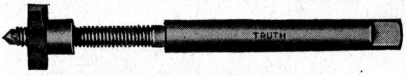
CHEVROLET STARTER CAP WRENCH



A perfect tool for use intended, and mechanics tell us it has one hundred and nine other uses.

Price, Postpaid.....$1.50

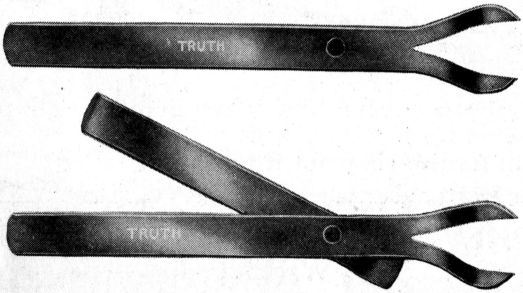
CHEVROLET FAN PULLEY PULLER



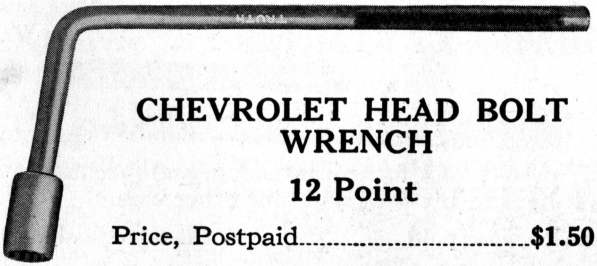
Designed to pull all makes and models of Chevrolet fan pulleys, including 1928. To use the tool, back up the screw until the pulling lips on the nut engage in the lips on the fan pulley where crank goes in; then all you have to do is to screw the pulling screw, which will pull fan pulley loose. Will do the same job on Star, Oldsmobile, Durant, Pontiac, Overland, and many others.

Price, Postpaid.....**$1.75**

CHEVROLET UNIVERSAL JOINT HOLDERS



Price Per Set. Postpaid.....**$1.50**

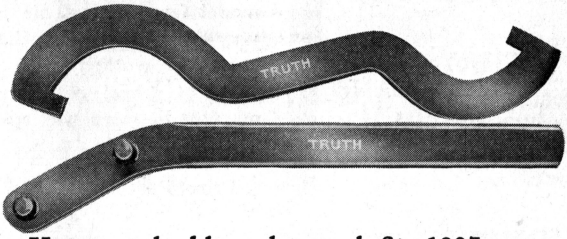


CHEVROLET HEAD BOLT WRENCH

12 Point

Price, Postpaid.....**$1.50**

CHEVROLET STEERING ARM ADJUSTING NUT WRENCH

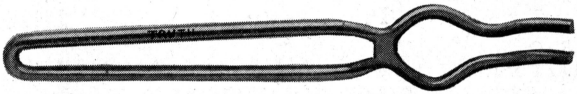


Upper or double end wrench fits 1927 cars.
Lower wrench fits all old models.

Old Model	Postpaid	**$0.75**
New Model	"	**1.25**
Complete Set	"	**1.85**

CHEVROLET VALVE SPRING COMPRESSOR

Insert under rocker arm and push down.

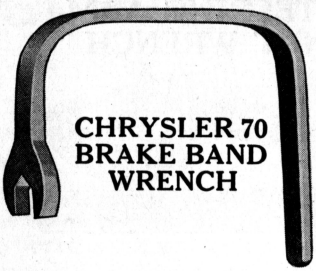


Price, Postpaid.....**$0.75**

CHRYSLER PUMP NUT WRENCH

This tool is designed to meet a popular demand. It is hand forged, does a good job and will stand a lot of abuse. A perfect tool to adjust new Chevrolet steering gears.

Price, Postpaid.....**$0.60**

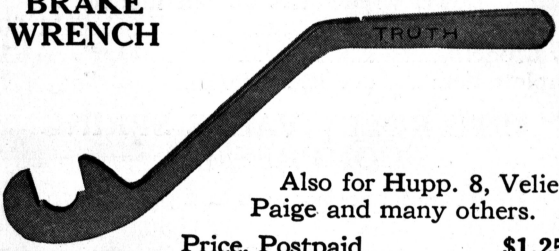


CHRYSLER 70 BRAKE BAND WRENCH

For adjusting the brake bands on the low wheel, late model Chrysler. This is a very difficult nut to reach and has to be worked from the inside of wheel as there is no room between the spokes from the outside.

Price, Postpaid $1.25

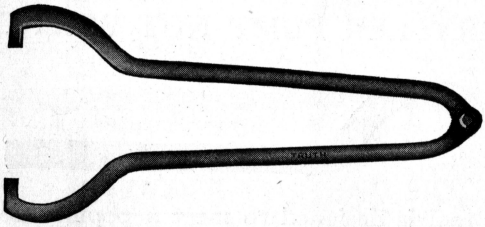
CHRYSLER 60 BRAKE WRENCH



Also for Hupp. 8, Velie, Paige and many others.

Price, Postpaid.....$1.25

DIFFERENTIAL GEAR ADJUSTING NUT WRENCH



Will fit all models of Chrysler differential nuts, as well as nearly every other make, excepting Ford.

Price, Postpaid.....$1.50

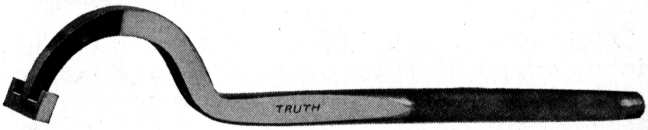
CHRYSLER TIMING GEAR ATTACHMENT

See page 34 for picture.

Similar to the Buick attachment but slightly smaller. It comes with a machine cap to fit over end of timing gear shaft which is slotted, and prevents damage to end of shaft while pulling with gear puller.

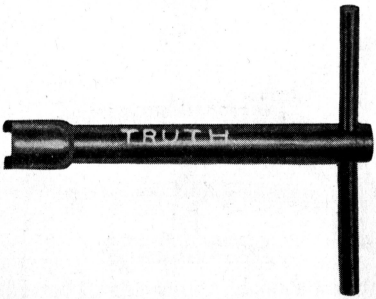
Price, Postpaid.....**$1.50**

DODGE MANIFOLD WRENCH



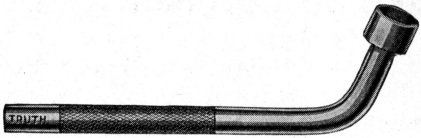
Price, Postpaid.....**$1.50**

DODGE TERMINAL WRENCH



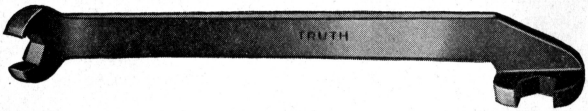
Price, Postpaid.....**$0.75**

DODGE GENERATOR WRENCH



Price, Postpaid.....$0.95

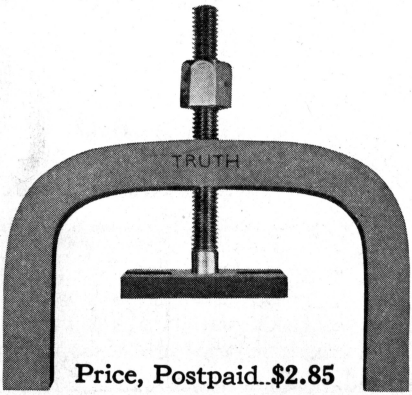
DODGE SPECIAL WRENCH



Claimed to be the handiest possible kind of a wrench in use around the Dodge generator cap and in many other places. It is all that the name implies.

Price, Postpaid.....$1.50

HUDSON AND ESSEX MAIN BEARING PULLER

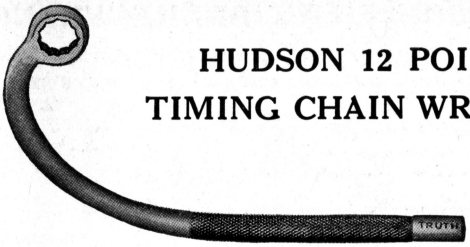


Price, Postpaid..$2.85

SPECIAL GARAGE TOOLS

COWDEN TRUTH TOOLS

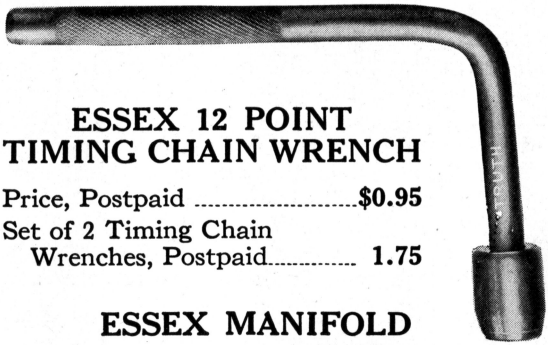
MANKATO MINNESOTA



HUDSON 12 POINT TIMING CHAIN WRENCH

Designed to get the lower cap screw on late model Hudson timing gear adjustment, and it will do the job every time. Also a splendid tool for Franklin manifold.

Price, Postpaid.....$0.95

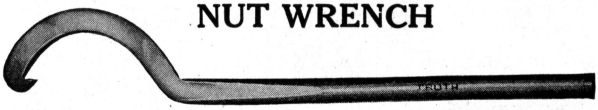


ESSEX 12 POINT TIMING CHAIN WRENCH

Price, Postpaid $0.95

Set of 2 Timing Chain Wrenches, Postpaid..... 1.75

ESSEX MANIFOLD NUT WRENCH

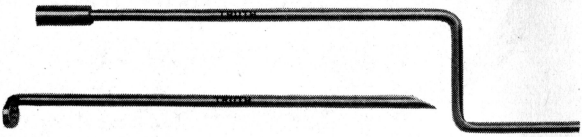


This wrench is designed to remove and replace the manifold nuts on Essex cars. Made of 1/8 inch steel with knurled handle; length, about 12 inches.

Price, Postpaid.....$1.25

HUDSON-ESSEX BRAKE WRENCH

Made in two pieces to get the necessary length. It fits the ball nuts on ends of the brake pull rods.



Price, Postpaid.....$1.90

ESSEX SPINDLE BOLT BUSHING TOOL

This tool is used for pushing in and out the Essex spindle bushing. Take the bolt out of the cup and place on the shoulder of the bolt the new bushing; insert the bolt through the old bushing; put the cup on and screw up the burr. This forces the old bushing out and places the new one in perfect position. We have had this tool tested out and find it is absolutely perfect for the job on the Essex Six. Also a dandy tool to remove and replace bushing of connecting rods without removing them from the crank shaft.

Price, Postpaid.....$1.50

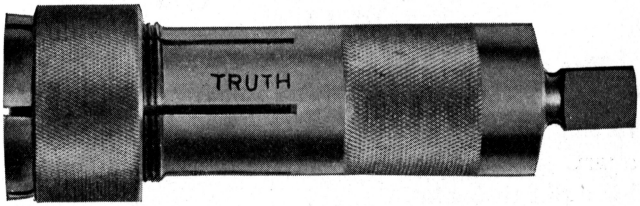
ESSEX HEAD BOLT WRENCH
12 Point

Price, Postpaid.....$1.40

HUDSON AND ESSEX MAIN BEARING STUD BOLT SETTER

Price, Postpaid.....$0.75

NASH CONE PULLER



For pulling cones on spindle.

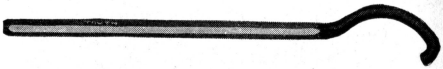
Price, Postpaid.....$3.50

NASH LOCK NUT WRENCH

Made from high grade tool steel. Especially designed on lock nut valves for late model Nash cars.

Price, Postpaid.....$0.75

NASH PUMP NUT WRENCH



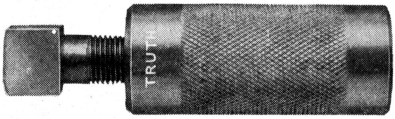
Price. Postpaid.....$0.40
Dozen. " 4.50

NASH SPECIAL MANIFOLD WRENCH

Price, Postpaid.....$0.95

STUDEBAKER PUMP HOUSING PULLER

Fits all Studebaker standard and light sixes. Take off packing nut and screw tool on in its place, turning forcing screw against shaft which pulls the housing apart. Here is a tool that Studebaker mechanics have put their okey on.



Price, Postpaid.....$1.45

WHIPPET PUMP NUT WRENCHES

Price, Postpaid.....$0.40

TRUTH SPECIAL 12 POINT, BOX SOCKET WRENCH SET,

Single End, Offset

In Sizes SAE 7/16, 1/2, 9/16, 5/8, 11/16 and 3/4 Inches.

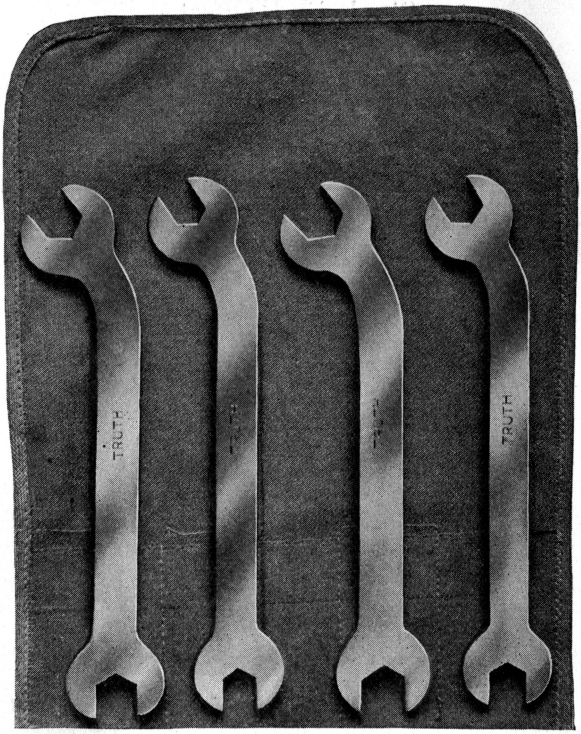
Made from special high grade steel, heat treated and tempered by our own formula. We have reasons to believe, after giving these wrenches the tests that we have, that they are the strongest wrench of their kind yet to be manufactured.

Price, Complete Set, Postpaid.....$7.75
Price, Single, Postpaid

7/16 inch, $0.95	**9/16 inch, $1.40**	**11/16 inch, $1.60**
1/2 inch, 1.20	**5/8 inch, 1.50**	**3/4 inch, 1.75**

TRUTH OPEN END, THIN PATTERN TAPPET WRENCH SET, Four to set

Sizes SAE 1/2 and 9/16 In. Also Furnished in 5/8 and 11/16 In.
Same Size Openings On Both Ends



Made from special high grade steel, heat treated and tempered by our own formula.

These wrenches have a fifteen degree angle at one end and straight on the other, are milled to SAE specifications and guaranteed to fit. They carry the TRUTH unconditional guarantee and are handy tools for many jobs, other than the special work for which they were designed.

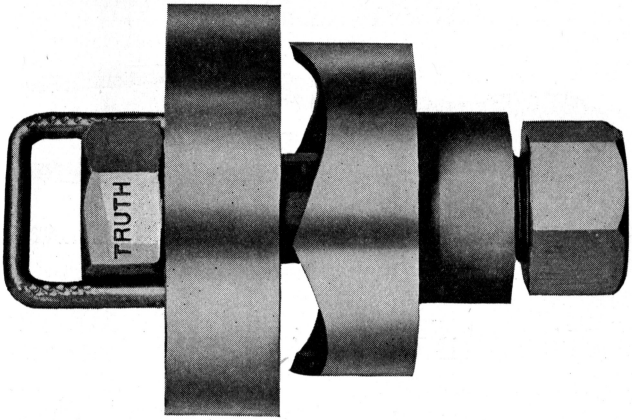
Set of 4 Wrenches, in Kit. Price.....Postpaid **$2.75**
Set of 2 Wrenches, without Kit. Price " **1.40**

SPECIAL GARAGE TOOLS

COWDEN TRUTH TOOLS

MANKATO MINNESOTA

DASH HOLE SHEARER



A perfect tool for cutting hole in dash when installing heaters.

Price, Postpaid.....$4.00

BEARING SCRAPER

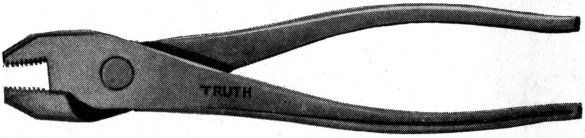
Price, Postpaid.....$0.75

RUSH PISTON RING EXTRACTOR

Car or Truck Size; Price, Postpaid.....$1.25

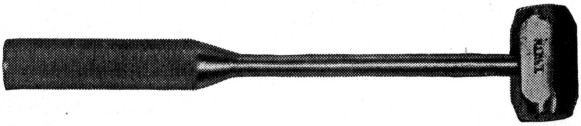
TRUTH BATTERY PLIERS

Made to stand the gaff.



Price, Postpaid.....$2.00

BRASS HAMMER



An excellent soft hammer. Weighs about one pound. All steel handle.

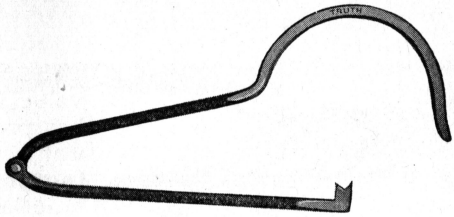
Price, Postpaid.....$1.15

Hammer Alone, without Handle, Postpaid..... .90

STEWART CARBURETOR WRENCH

Price, Postpaid.....$0.85

TRUTH RING GROOVE CLEANER

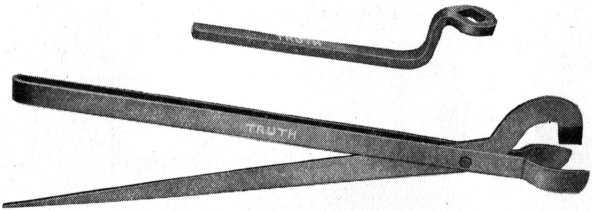


Sizes, 1/4, 3/16 1/8 Inch

This tool, originated by the Truth Tool Company, is so designed that the user can get any pressure desired, eliminating the possibility of scratching or digging into soft metal pistons. When ordering specify width of ring groove.

Price, Postpaid. Each.....**$0.75**

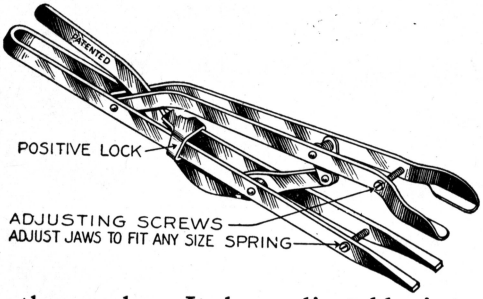
FENDER BOLT SET



Designed to take the place of a screw driver, to hold the bolts from turning while removing the burr. A very useful and practical tool for removing fender bolts; made from the highest grade tool steel and guaranteed to do the job.

Price, Holder.	Postpaid	**$1.50**
Price, Wrench.	"	**.75**
Price, Set.	"	**2.15**

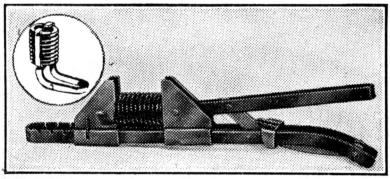
SUNNEN VALVE LIFTER



The Sunnen valve lifter has proven a very satisfactory and practical tool. Its popularity is greater than any other make. It has adjustable jaws, parallel lift, positive lock and fits a very large number of cars, including the Cadillac, Cole, Olds, Baby Overland, Dodge, as well as trucks and light tractors. The upper jaw is adjustable to fit any valve springs.

Price, Postpaid.....**$1.85**

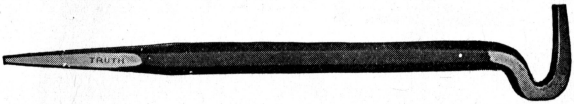
SUNNEN VALVE SPRING COMPRESSOR



Clips are furnished blank for two reasons: first, you can cut them to suit your own needs; second, if you break a clip you can make another one quickly, the same size.

Price, with 6 Clips.....Postpaid **$2.85**
Extra Clips, per set of 6..... " **.75**

TIE ROD DRAG LINK TOOL



Used to remove lugs from tie rod or connecting rod between spindle arm and steering rod. Also good for taking out grease retainer caps and felt washers in Ford rear wheels.

Price, Postpaid.....$1.25

STUD BOLT WRENCHES

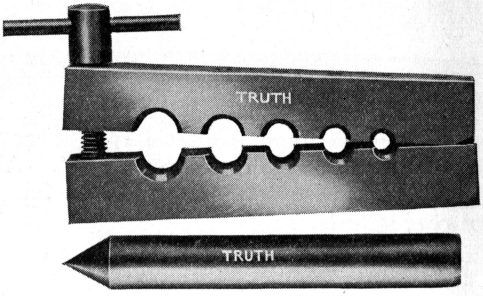
Hand drawn from special tool steel. Works on eccentric and absolutely guaranteed not to slip. Fits on any size bolt up to ½ inch in size.

Size		
½ Inch.	Postpaid	$1.75
⅝ Inch.	"	2.00

TRUTH MOTOR JIMMY

⅝x20 Inch	Postpaid	$1.75
⅝x24 Inch	"	2.00
¾x30 Inch	"	3.00

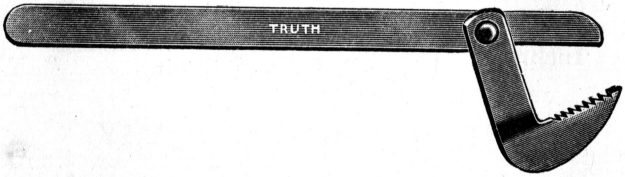
PIPE SWAGE



Perfect tool for making new gas and oil line connections. Holes are drilled in one side so tool will act as jig when boring holes in bolts for cotter keys. A double purpose tool.

Price, Postpaid.....**$2.00**

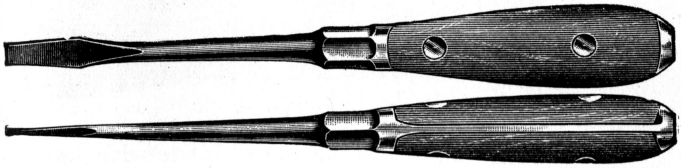
PUMP NUT WRENCHES



A fine hub cap wrench.

Size		
6 Inch.	Postpaid.....	**$1.00**
11 Inch.	"	**1.25**

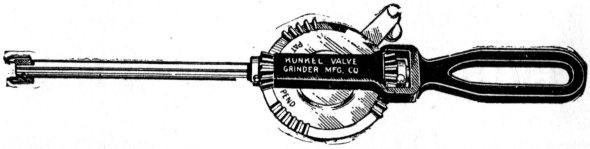
GENERAL PURPOSE HEXAGON SHANK SCREW DRIVER



These drivers in the different sizes are gluttons for punishment. They were added to our line to meet a popular demand for a low price quality driver, and while they are not of our own manufacture, carry the usual Truth guarantee. Price and quality considered, they are a remarkable buy.

6 Inch.	Postpaid	**$0.65**
10 Inch.	"	**.95**
14 Inch.	"	**1.30**
18 Inch.	"	**1.60**

KUNKEL VALVE GRINDER



This tool, while not of our own manufacture, is recognized and endorsed by mechanics all over the country as being a tool that does its work in a most efficient manner. This tool will pay for itself, many times over but, does not carry the Truth guarantee, and repairs and replacements should be taken up with the Kunkel Manufacturing Company of Hart, Mich.

Price, Postpaid.....**$3.50**

TRUTH SQUARE SHANK SCREW DRIVERS

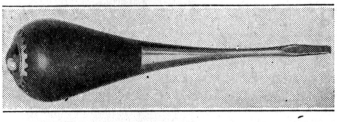
Round, highly polished tool steel blade with square shank near handle so wrench may be used when necessary. Made of one piece of steel with stock square through handle. Genuine sole leather washers pressed on over square stock making it absolutely impossible for handle to turn. Double nutted at top to stand abusive hammering. One of the most durable and strongest screw drivers ever manufactured.

Size		
6 Inch.	Postpaid	$1.00
14 Inch.	"	2.15
18 Inch.	"	2.75
24 Inch.	"	3.00
30 Inch.	"	3.50

TRUTH BENDIX SCREW DRIVERS

Size		
8 Inch.	Postpaid	$1.25
10 Inch.	"	1.25
12 Inch.	"	1.50
14 Inch.	"	1.65
20 Inch.	"	2.00
24 Inch.	"	2.50

TRUTH LAMP SOCKET SCREW DRIVER

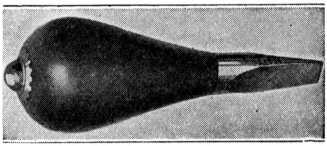


Leather Handle

Size	Postpaid
1/8 Inch Bit	**$1.05**
1/4 Inch Bit	**1.05**

TRUTH BULL DOG SCREW DRIVER

Size	Postpaid
4 Inch	**$1.05**

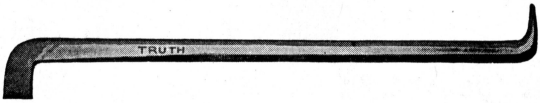


SCREW STARTER

Made from spring steel with wooden handle. End split. A perfect screw holder. Unequalled for inserting screws in Ford Bendix Starter Covers, Chevrolet pans or any other place where it is hard to reach.

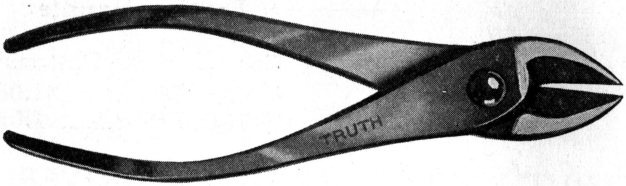
Price, Postpaid **$0.75**

OFFSET SCREW DRIVER



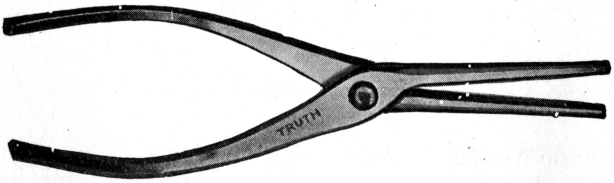
Size		Polished	Unpolished
5/16 Inch.	Postpaid	**$0.70**	**$0.45**
3/8 Inch.	"	**.75**	**.50**

COTTER KEY PLIERS



Size		
6 Inch.	Postpaid	$1.65
8 Inch.	"	1.90

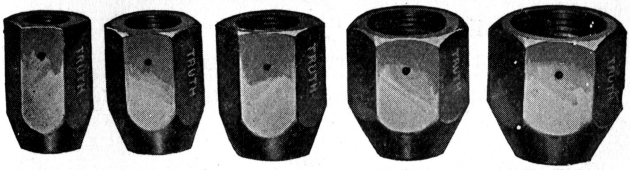
NOSE PLIERS



Hand forged. Made straight or bent with 45 degree angle. Either plain end or with square hole. Hole in end makes this the only practical plier for removing and replacing valve pins. Absolutely impossible for valve pins to slip from end of square hole plier.

Size	Price, Postpaid
6 Inch, Straight	$1.25
6 Inch, Straight with Square Hole	1.50
6 Inch, Bent 45 Degrees	1.50
6 Inch, Bent 45 Degrees with Hole	1.75
8 Inch, Straight, No Hole	1.50
12 Inch, Straight Hole	2.00

WHEEL PULLERS



No.		
1, 5/8 Inch	Postpaid	$0.50
2, 3/4 Inch	"	.60
3, 7/8 Inch	"	.70
4, 1 Inch	"	.80
5, 1 1/8 Inch	"	.90
Set of Five in a Box	"	2.75

SURE-OUTS

No.	
1, Postpaid	$0.50
2, "	.50
3, "	.50
4, "	.50
Set of Four, Postpaid	2.00

TRUTH GEAR PULLERS

Truth pullers are very simple in construction and have a relatively lower price than the pullers that are more complicated and have a larger number of parts.

Our pullers are manufactured from a grade of steel especially noted for its toughness and durability. The jaws are hand forged and all parts, excepting the bolts and rivets, are made from this special grade of steel and they are made from drill rod steel.

The entire puller is made in our plant and carries the usual Truth guarantee, but from the large number of pullers in use up to this time, replacements on any part have been practically nil, so there is no question but what the quality of the tool is beyond dispute, and due to the fact that there are only three parts to this puller the price is extremely low for the quality of the material used.

The extra large puller is made from 1 inch square steel with a jaw spread of 20 inches.

The large puller is made with four sets of jaws which are interchangeable—narrow jaws, wide thin jaws, cap screw jaws and Ford special jaws. The latter jaws are to pull the high speed disc drums on the Ford transmission.

cyclone socket set $6.00
without box $5.50

Chev. oil Pan screw
Spreder wrench $1.75

Thickness $1.30

SPECIAL GARAGE TOOLS

COWDEN TRUTH TOOLS

MANKATO MINNESOTA

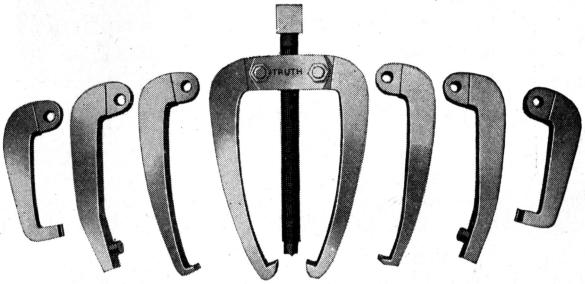
TRUTH EXTRA LARGE GEAR PULLER

One inch stock, 20 inch jaw spread.

Price, Postpaid.....$24.50

TRUTH LARGE GEAR PULLER

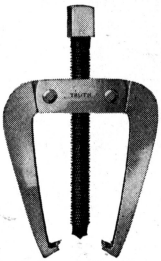
Interchangeable Jaws



May be purchased with one or more sets of jaws.

With One Set of Jaws	Postpaid	$ 8.00
With Two Sets of Jaws	"	10.00
With Three Sets of Jaws	"	12.00
With Four Sets of Jaws	"	14.00
Jaws in Pairs	"	2.50
Ford Wire Wheel Puller Jaws	"	2.50

TRUTH BABY GEAR PULLER



ONLY AS ILLUSTRATED

Price, Postpaid.....$3.50

YORK SOCKET WRENCHES

The improved York Socket Wrenches interchange with other standard makes having ½ inch square handle connections. This means that York Sockets fit other makes of handles and York Handles fit other makes of sockets.

The following pages give prices, descriptions, etc., of the various sets.

NO. 430 YORK OFFSET HANDLE

York Offset Handle No. 430; 10 inches long and ⅝ inch diameter. Like other York products—built for service.

Price, Postpaid.....**$1.00**

YORK SQUARE SOCKETS
Half Inch Handle Openings

Socket No.	Size of Square Opening	U.S.S. Square Nut	Sq. Hd. U.S.S. Cap Scr.	U.S.S. Sq. Hd. Set Scr.	Price, Each
S 120	⅜			⅜	**$0.30**
S 140	7/16		5/16	7/16	**.30**
S 160	½	¼	⅜	½	**.35**
S 180	9/16		7/16	9/16	**.35**
S 200	⅝		½	⅝	**.40**
S 220	11/16	⅜	9/16		**.40**
S 240	¾		⅝	¾	**.50**
S 280	⅞	½	¾	⅞	**.50**
S 330	1			1	**.60**

(All prices are Postpaid.)

YORK UNIVERSAL SOCKETS

Half Inch Handle Openings

Socket No.	Size of Hex. Open.	Fits S.A.E. Nuts & Cap Scr.	Fits U.S.S. Nuts	Fits U.S.S. Cap Screw	Price, Each
Y 150	7/16	1/4		1/4	$1.40
Y 170	1/2	5/16	1/4	5/16	1.40
Y 190	9/16	3/8	5/16	3/8	1.50
Y 210	5/8	7/16		7/16	1.50
Y 230	11/16		3/8		1.50
Y 250	3/4	1/2		1/2	1.50
Y 270	13/16		7/16	9/16	1.60
Y 290	7/8	9/16	1/2	5/8	1.60
Y 310	15/16	5/8			1.75

YORK STRAIGHT SOCKETS

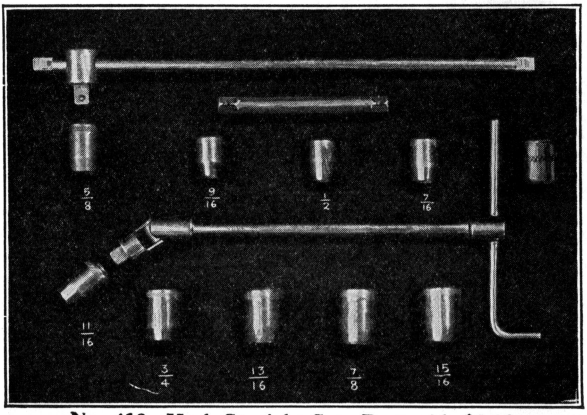
Y 15	7/16	1/4		1/4	$0.35
Y 17	1/2	5/16	1/4	5/16	.35
Y 19	9/16	3/8	5/16	3/8	.35
Y 21	5/8	7/16		7/16	.35
Y 23	11/16		3/8		.45
Y 25	3/4	1/2		1/2	.45
Y 27	13/16		7/16	9/16	.45
Y 29	7/8	9/16	1/2	5/8	.45
Y 31	15/16	5/8			.55

YORK HANDLE AND ADAPTOR PRICE LIST

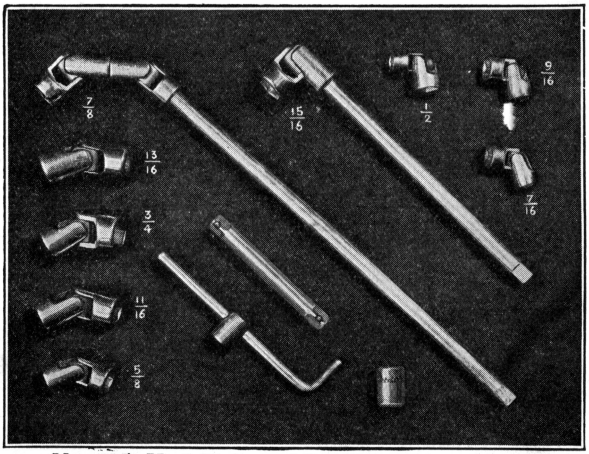
Y 1—15 Inch Handle Bar	$0.60
Y 2—10 Inch Handle Bar	.50
Y 3—Speed Cross Bar	.60
Y 4—Universal Joint	1.50
Y 5—Offset Adaptor	.50
Y 6—5 Inch Handle Bar	.40
Y 8—Collar Joint	.40

(All prices are Postpaid.)

YORK SOCKET WRENCH SETS



No. 410, York Straight Set. Postpaid **$8.00**



No. 405, York Universal Set. Postpaid **$15.25**

No. 400, York Combination Set, a combination of Nos. 405 and 410 sets. Postpaid.....**$18.50**

NO. 415 YORK HEAVY DUTY SET

¾ Inch Handle Openings

Socket No.	Size of Hex. Opening	S.A.E. Nuts & Cap Scr.	U.S.S. Nuts	U.S.S. Cap Screw	Price
H 133	1	11/16		¾	$0.65
H 135	1 1/16	¾	⅝		.75
H 137	1 ⅛			⅞	.85
H 141	1 ¼	⅞	¾	1	.95
H 145	1 ⅜			1 ⅛	1.05
H 149	1 ½			1 ¼	1.15

H 9—20 Inch Sliding Bar 1.90
H 10—12 Inch Extension Bar 1.15
H 11—6 Inch Extension Bar ..... .90
H 12—Collar Joint ..... .75
Set Complete, Postpaid 9.00

YORK HEAVY DUTY EXTRA PARTS

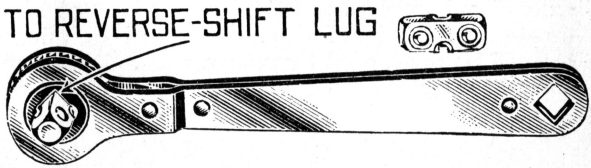
Socket No.	Size of Hex. Opening	S.A.E. Nuts & Cap Scr.	U.S.S. Nuts	U.S.S. Cap Screw	Price
H 129	⅞	9/16	½	⅝	$0.65
H 131	15/16	⅝			.65

H 14—Speed Bar 1.15
H 15—Universal Joint 2.65

(All prices are Postpaid.)

YORK RATCHET

Reversible, substantially made and fully guaranteed.

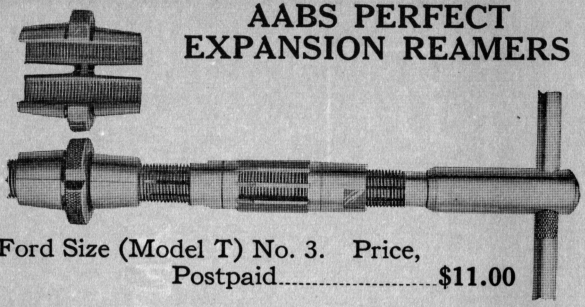


Price, Postpaid $2.00

TRUTH TOOL COMPANY

MANKATO MINNESOTA

AABS PERFECT EXPANSION REAMERS



Ford Size (Model T) No. 3. Price, Postpaid.....$11.00

REASONS WHY AABS REAMERS EXCEL

Ream an accurately round and smooth hole in perfect alignment.

Have an automatic mechanical feed which insures steady even cutting—an exclusive feature.

There are more blades than in any other reamer made. This means more and better service with less sharpening.

They have ten times the expansion of any reamer now recognized as a piston pin reamer.

They have a self-centering cone which insures perfect alignment (which is absolutely essential for a perfect job).

The body of the reamer is made of the best nikrome special heat treated steel.

The blades are made of high speed steel.

We have taken over the entire production on Aabs Reamers, and stand squarely behind the manufacturer's guarantee, eliminating any possibility of "Risk" on the part of our customers.

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Mankato, Minnesota

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